

**POWER AMPLIFIER BYPASS IN A HALF-DUPLEX IC**

**ABSTRACT OF THE DISCLOSURE**

**[0024]** A communication device having a structure that utilizes a minimum number of switches to bypass a power amplifier in the communication device is disclosed. The communication device takes advantage of the half-duplex operation of the RF transmitter and receiver in the communication device to minimize the number of switches required to bypass a power amplifier in the communication device.